



## **SBS Sheet**

**(Styrene-Butadiene-Styrene Sheet)**

**Packing :**

1 mtr (width)\*  
10 mtr (Length)  
Sheet

### **DESCRIPTION:**

SBS (Styrene Butadiene Styrene):  
Its Self Adhesive SBS- Modified  
Bitumen Membrane With Aluminium  
Foil.

### **USES:**

Long Lasting Water proffing Membrane  
for roof/ Poly Carbonate /Metal Roof/  
Sheet Joint/Cable Entry Leakage  
Control & Other purposes.

### **CONCEPTION:**

10 sq. mtr or 108 sq ft/Per Roll

### **CONTACT US:**

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## EZY SEAL

### Self Adhesive Waterproofing Membranes

*SBS one of the World's Strongest Multilayered Cross Laminated UV Stabilized Film.*

#### Description:

EZY SEAL membranes are self-adhesive waterproofing membranes used in Terraces Basements, Bridges, Metal roofs, Floorings, and Sub-Structures.

EZY SEAL is an APP dual compound & SBS membrane ideal for waterproofing concrete, masonry, metal and wood surfaces it can be applied to foundation walls, tunnels, earth sheltered structures pipes and split slab construction.

EZY SEAL membrane is 1mm, 1.5mm, 2mm, 2.5mm and 3mm thick, 1.0 mtr.wide and 10&15 mtrs. long and is supplied in rolls, it is unrolled sticky side down onto any sustained concrete slabs or applied onto vertical concrete faces primed with EZY SEAL primer. Continuity is achieved by overlapping a minimum 50mm to 75mm side lap & 100mm to 150mm end lap and firmly rolling the joint.

#### Advantages:

- Waterproof - high hydrostatic head resistance
- Cross laminated film - provides dimensional stability, high tear strength, puncture and impact resistance.
- Cold applied - no flame hazard ; self-adhesive overlaps ensure continuity.
- Chemically resistant - provides effective external protection against aggressive soils and ground water.
- Flexible - accommodates minor

- Settlement & shrinkage movement.
- Controlled thickness - factory made sheet ensures constant, non - variable site application.
- Wide application window - EZY SEAL is extremely flexible. it is capable of bridging shrinkage cracks in the concrete and will accommodate minor differential movement throughout the service life structure.

#### Surface preparation:

Surface should be structurally sound and free of voids, loose aggregate and sharp protrusions. Remove contaminants such as grease, oil and wax from exposed surfaces. Remove dust, dirt, loose stone and debris. Protect EZY SEAL membranes to avoid damage from other matters, construction materials or backfill.

#### We also offer

- EZY SEAL bitumenous primer which absorbs moisture and can be applied on green concrete & damp surfaces.
- Double side self stick membrane
- protection Boards of thickness 1mm to 5mm and size 1mtr x 2mtrs. each
- Anti root EZY SEAL membrane.
- Colored top films for EZY SEAL top layer - Silver, Terracoat, Red, Green and Blue.

#### Storage:

EZY SEAL membranes to be stored in well covered and ventilated area not subjected to direct sunlight.

## Physical Properties:

Property	Typical Value	Test Method
Color	Dark Blue Silver, Green, Black	
Roll Size, mm	1x15&1x10	UEAtc.M.O.T.30
Thickness, mm	1.0,1.5,2.0,2.5&3.0	ASTMD3767
Softening Point.Deg C	110+10°C	ASTMD36
Tensile strength, membrane, Long./Trans. N/5cm	>1000/1000	ASTMD412
Elongation	300%&>1500% [COMPOUND]	ASTMD412
Crack cycling 100 cycles	Unaffected	ASTMC836
Lap adhesion, N/mm	2.2	ASTMD1876
Peel strength,N/mm	1.8	ASTMD903
Puncture resistance, N	>200N	ASTME154
Resistance to hydrostatic head	60m(200ft) of water	ASTME5385
Water absorption	0.1% maximum	ASTME570
Flexibility- bend over 25mm mandrel(0to-5°C)	Unaffected	ASTMD4586

\*Tolerance limit of 5% to 20% is expected as per standards

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